



NATIONAL
AGRICULTURAL
STATISTICS
SERVICE

USDA, NASS, Kentucky Field Office
PO Box 1120
Louisville, Kentucky 40201-1120
(502) 582-5293 or 1-800-928-5277

KENTUCKY WEEKLY CROP & WEATHER REPORT



In Cooperation with:
Univ. of Ky - Agr'l Weather Center
U.S. Dept. of Commerce - NOAA
Kentucky Department of Agriculture
Cooperative Extension Service

LELAND E. BROWN, Director

Released weekly April - November

Issued 4:00 P.M., November 6, 2006

SKB 33-06

AGRICULTURAL NEWS: A break in the rain resulted in below normal rainfall across the Commonwealth for the first time in two weeks. Precipitation totaled 0.50 inches statewide, 0.35 inches below normal. Temperatures averaged 47 degrees, which was 5 degrees below normal. Some progress was made this week harvesting soybeans and corn and sowing winter wheat, but all field activities were behind the 5-year average. **Topsoil moisture** was rated 2 percent short, 54 percent adequate, and 44 percent surplus, as of Friday, November 3. **Subsoil moisture** was rated 1 percent very short, 4 percent short, 60 percent adequate, and 35 percent surplus. Days suitable for fieldwork averaged 3.3 out of a possible 7 days.

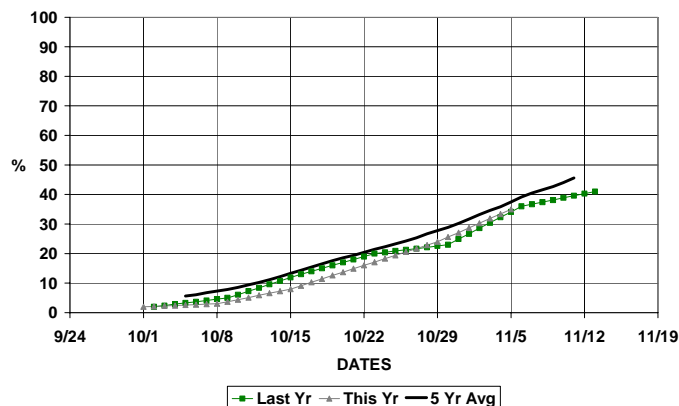
TOBACCO: As of Sunday, November 5, 35 percent of burley tobacco had been stripped, slightly ahead of last year, but behind the five-year average. This was an increase of 11 percent from last week. Stripped tobacco was rated 1 percent very poor, 2 percent poor, 27 percent fair, 56 percent good, and 14 percent excellent. Farmers still reported cases of houseburn and some spotting on leaves due to cool temperatures.

CORN: Harvested corn acreage was at 93 percent, behind 99 percent for the previous year and 97 percent for the average. Farmers were still having trouble getting into the fields to finish combining.

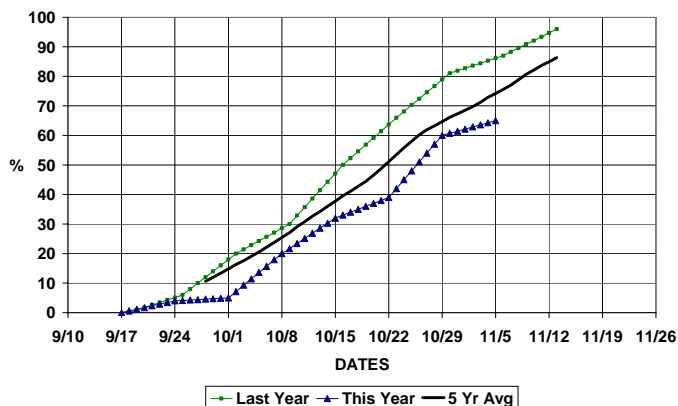
SOYBEANS: Harvested soybean acreage was at 65 percent, behind 86 percent for the previous year and 74 percent for the average. Harvesting was about two weeks behind last year and a week behind the average. Farmers report that most of the double cropped soybeans were still in the fields.

OTHER CROPS: Farmers have seeded 72 percent of the winter wheat crop as of Sunday, November 5. This was behind last year's 89 percent and the average of 74 percent. Farmers reported good germination where the crop has been planted. Winter wheat condition was rated 3 percent poor, 26 percent fair, 55 percent good, and 16 percent excellent. The winter wheat crop condition declined from 74 percent rated good to excellent last week to 71 percent rated good to excellent this week. On Friday, November 3, pastures were rated 1 percent very poor, 5 percent poor, 27 percent fair, 50 percent good, and 17 percent excellent.

BURLEY TOBACCO PERCENT STRIPPED



SOYBEANS HARVESTED PROGRESS



KENTUCKY CROP PROGRESS
WEEK ENDING NOVEMBER 5, 2006
WITH COMPARISONS

Crop Stage	This Week	Previous Year	5-Yr. Avg.	Previous Week KY	U.S.
Percentage					
Soybeans					
Harvested	65	86	74	60	83
Corn					
Harvested	93	99	97	90	68
Burley Tobacco					
Stripped	35	34	37	24	NA
Winter Wheat					
Planted	72	89	74	70	91

(NA)Data Not Available.

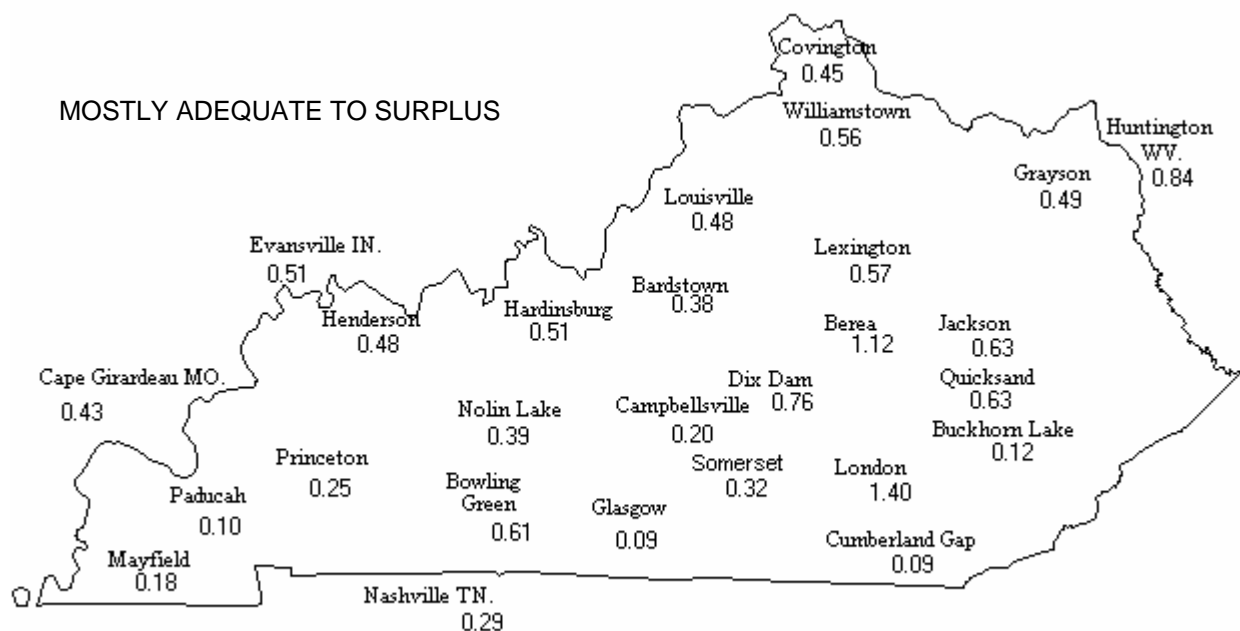
SOIL MOISTURE
WEEK ENDING NOVEMBER 3, 2006
WITH COMPARISONS

	This Week	Previous Week
Percentage		
TOPSOIL		
Very Short	0	0
Short	2	1
Adequate	54	46
Surplus	44	53
SUBSOIL		
Very Short	1	0
Short	4	4
Adequate	60	64
Surplus	35	32

KENTUCKY CROP CONDITIONS (Percent)

WEEK ENDING NOVEMBER 3, 2006						WEEK ENDING OCTOBER 27, 2006				
CROP	VERY POOR	POOR	FAIR	GOOD	EXCEL-LENT	VERY POOR	POOR	FAIR	GOOD	EXCEL-LENT
Winter Wheat	0	3	26	55	16	0	3	23	67	7
Pasture	1	5	27	50	17	0	4	23	52	21
Stripped Tobacco	1	2	27	56	14	0	3	28	52	17

PRECIPITATION MAP FOR WEEK ENDING SUNDAY, NOVEMBER 5, 7:00 P.M.
TOPSOIL MOISTURE DELINEATION FOR WEEK ENDING FRIDAY, NOVEMBER 3, 2006



KENTUCKY WEATHER SUMMARY, OCTOBER 30 – NOVEMBER 5, 2006:

Below Normal Temperatures and Below Normal Rainfall

After two consecutive weeks of above normal rainfall, the Commonwealth saw a break in the wet weather this past week with below normal rainfall. The work week started off mild, as high pressure and southerly winds brought normal temperatures to the State. By Tuesday, a cold front moved into the Ohio River Valley, triggering scattered showers and a few thunderstorms through Wednesday. By the end of the work week, Canadian high pressure built into the State, which brought dry conditions and cold temperatures, lasting through the weekend.

Temperatures for the period averaged 47 degrees across the State which was 5 degrees below normal and 1 degree above the previous week's average. High temperatures averaged from 56 in the West to 58 in the East. Departure from normal high temperatures ranged from 9 degrees below normal in the West to 3 degrees below normal in the East. Low temperatures averaged from 38 degrees in the West to 37 degrees in the East. Departure from normal low temperature ranged from 5 degrees below normal in the West to 2 degrees below normal in the East. Extreme temperatures ranged from a maximum in the low 70s to a minimum in the low 20s.

Precipitation (liq. equ.) for the period totaled 0.50 inches statewide which was 0.35 inches below normal. Precipitation totals by climate division, West 0.33 inches, Central 0.41 inches, Bluegrass 0.68 inches and East 0.57 inches, which was 0.58, 0.47, 0.09 and 0.26 inches respectively below normal. By station, precipitation totals ranged from a low of 0.09 inches at Cumberland Gap to a high of 1.40 inches at London.

Tom Priddy

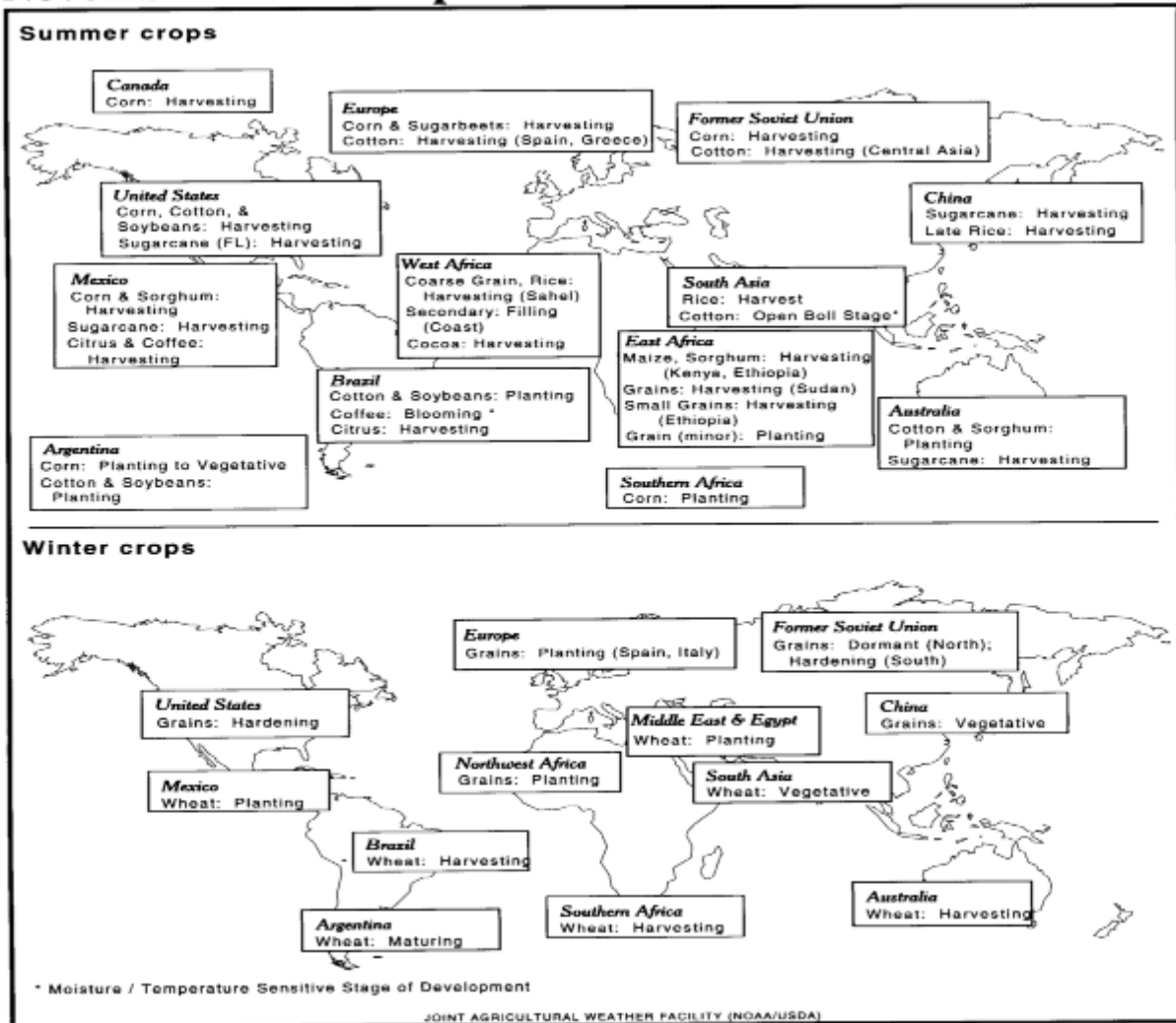
KENTUCKY TEMPERATURES AND RAINFALL

FOR WEEK ENDING SUNDAY, NOVEMBER 5, 7:00 P.M.

Weather Station	Rainfall			Deviation From		Air Temperature				Relative Humidity	
	Last Week	Since April 1	Last Four Wks	Norm Since Apr. 1	Norm Last 4 Wks	High	Low	Wkly Avg.	Dev. From Norm	Average	
										High	Low
	(Inches)			(Degrees Fahrenheit)							
Bardstown	0.38	31.70	5.16	+4.43	+2.69	72	22	46.7	-5	92	46
Berea	1.12	31.17	5.22	+2.30	+2.50	73	25	46.5	-4	86	47
Bowling Green	0.61	30.99	4.10	+1.83	+1.12	73	24	47.6	-4	--	--
Bristol	0.82	27.98	3.53	+3.41	+1.12	71	21	47.0	-3	--	--
Buckhorn Lake	0.12	26.96	3.91	-0.63	+1.21	72	23	46.8	-3	--	--
Cape Girardeau	0.43	32.42	5.92	+5.07	+3.03	70	22	47.3	-7	--	--
Campbellsville	0.20	28.90	4.31	-3.59	+1.30	71	22	47.4	-4	93	50
Covington	0.45	28.30	4.43	+2.52	+1.73	72	20	43.4	-7	--	--
Cumberland Gap	0.09	24.85	2.51	-5.00	-0.66	72	23	46.8	-3	93	50
Dix Dam	0.76	30.54	5.05	+2.17	+2.32	71	23	46.1	-4	--	--
Evansville	0.51	39.41	5.70	+13.54	+2.95	72	24	45.3	-9	--	--
Glasgow	0.09	33.59	4.00	+2.38	+1.01	75	21	48.2	-3	98	56
Grayson	0.49	35.27	5.73	+8.66	+2.98	74	23	47.1	-3	93	50
Hardinsburg	0.51	37.95	5.51	+9.04	+2.56	73	25	46.7	-5	95	57
Henderson	0.48	34.77	5.54	+7.99	+2.80	72	23	46.5	-7	93	50
Huntington	0.84	37.37	5.50	+10.62	+2.74	74	23	47.0	-3	--	--
Jackson	0.63	31.26	5.67	+2.52	+2.86	74	25	49.2	-1	--	--
Lexington	0.57	36.56	6.55	+9.29	+4.08	73	21	45.8	-4	--	--
London	1.40	31.98	4.89	+5.23	+2.20	74	24	48.6	-1	--	--
Louisville	0.48	42.10	5.52	+15.25	+2.89	74	23	45.3	-6	--	--
Mayfield	0.18	41.12	4.30	+10.97	+0.80	72	23	46.8	-7	94	50
Nashville	0.29	26.65	3.23	-0.32	+0.60	76	28	51.6	-0	--	--
Nolin Lake	0.39	34.92	4.93	+4.05	+1.83	74	23	47.6	-4	--	--
Paducah	0.10	42.40	5.29	+13.46	+2.34	72	23	47.9	-6	89	48
Princeton	0.25	33.60	4.60	+4.54	+1.57	72	25	48.5	-5	95	48
Quicksand	0.63	28.76	5.60	+0.02	+2.79	72	23	46.8	-3	94	50
Somerset	0.32	31.79	4.34	+1.35	+1.22	67	24	47.1	-3	93	50
Spindletop	0.64	31.23	5.21	+3.96	+2.74	71	22	45.1	-5	96	54
Williamstown	0.56	36.95	5.76	+9.59	+2.95	72	20	44.3	-6	93	50

The above information is provided by Tom Priddy, Kentucky Extension Agricultural Meteorologist, University of Kentucky Agr'l Weather Center (859)257-3000 ext 245. E-mail: priddy@uky.edu Additional Ky weather data available on Internet at: <http://www.agwx.ca.uky.edu/>

November normal crop calendar



This release and others can be viewed on the Internet at <http://www.nass.usda.gov/ky/> For a free E-Mail subscription of the Kentucky Weekly Crop & Weather report, on the Internet go to <http://www.nass.usda.gov/sub-form.htm> and follow the instructions.